## EAST Search History

| Ref<br>#   | Hits | Search Query   | DBs  | Default<br>Operator | Plurals | Time Stamp          |
|------------|------|--|--|---------------------|---------|---------------------|
| L1         | 3905 | (381/122,119,92,77,80,85,118,2,111).OCLS.                              | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR                  | OFF     | 2008/09/24<br>16:59 |
| L2         | 672  | (455/3.06).CCLS.   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR                  | OFF     | 2008/09/24<br>16:59 |
| L3         | 775  | (379/40,42,44).CCLS.   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR                  | OFF     | 2008/09/24<br>16:59 |
| L4         | 1    | microphones near20 (composite add\$3) near20 (mix<br>\$3 adj2 console) | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR                  | OFF     | 2008/09/24<br>16:59 |
| S3         | 1    | arvidsson.in. and audio same receiv\$3                                 | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR                  | OFF     | 2007/06/22<br>14:18 |
| S4         | 0    | Arva.AS. and audio same receiv\$3                                      | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR                  | OFF     | 2007/06/15<br>14:37 |
| S6         | 822  | (381/122,119).CCLS.  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR                  | OFF     | 2007/06/15<br>15:03 |
| <b>S</b> 7 | 2    | (("5422955") or ("6246773")).PN.                                       | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR                  | OFF     | 2007/06/22<br>14:06 |
| \$8        | 3    | (("5966639") or ("4479240") or ("4993073")).PN.                        | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR                  | OFF     | 2007/06/15<br>14:42 |

|            |       | 3/004/440\ 00/0  |  |    |     | 0007/00/45          |
|------------|-------|--|--|----|-----|---------------------|
| <b>S</b> 9 | 308   | (381/118).CCLS.  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2007/06/15<br>15:03 |
| S10        | 1109  | (381/80,81,77,85).OOLS.  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2007/06/15<br>15:03 |
| S11        | 1     | arvidsson.in. and audio and (receiving near2 unit)<br>and sum\$4   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2007/06/15<br>15:23 |
| S12        | 1     | arvidsson.in. and audio and (receiving near2 unit)<br>and sum\$4 and (master same power)                             | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2007/06/15<br>15:23 |
| S13        | 34930 | 381/92,122,119,118,80,81,85,77.ccls. and microphone\$1 amd (satellite wireless) and (master near2 (unit control\$4)) | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2007/06/15<br>16:24 |
| S14        | 21    | 381/92,122,119,118,80,81,85,77.ccls. and microphone\$1 and (satellite wireless) and (master near2 (unit control\$4)) | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2007/06/22<br>14:53 |
| S15        | 28    | audio same (mix\$3 composite) same master same<br>satellite  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2007/06/22<br>14:10 |
| S16        | 1     | audio and ((mix\$3 composite) same (master near3 power) same satellite)  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2007/06/22<br>14:14 |
| S17        | 0     | audio and ((mix\$3 composite) same (master near3 power) same wireless)   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2007/06/22<br>14:15 |
| S18        | 8     | (audio same (mix\$3 composite) same (wireless<br>satellite)) and (master near3 power) and microphone                 | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2007/06/22<br>14:16 |

| S19          | 1   | arvidsson.in. and audio same receiv\$3  | US-  | OR | OFF | 2007/06/22          |
|--------------|-----|---|--|----|-----|---------------------|
|              |     |   | PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO        |    |     | 15:31               |
| S20          | 1   | S19 and (composite same master same signal)   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2007/06/22<br>14:23 |
| S21          | 1   | S19 and (composite same master same signal) and add\$3 and common   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2007/06/22<br>14:29 |
| \$22         | 1   | S19 and (composite same common same signal) and add\$3  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2007/06/22<br>14:47 |
| S23          | 3   | 381/92,122,119,118,80,81,85,77,102-109.ccls. and microphone\$1 and (satellite wireless) and (master near2 (unit control\$4)) and (mix\$3 near2 console) | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2007/06/22<br>15:12 |
| S24          | 2   | "455"/\$.ccls. and microphone\$1 and (satellite wireless) and (master near2 (unit control\$4)) and (mix\$3 near2 console)                               | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2007/06/22<br>15:04 |
| \$25         | 0   | ((wireless near2 (headsets phones devices)) same microphone\$1) and (master near2 (unit control\$4)) and (mix\$3 near2 console)                         | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2007/06/22<br>15:05 |
| S26          | 12  | ((wireless near2 (headsets phones devices)) same microphone\$1) and (master near2 (unit control\$4)) and composite                                      | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2007/06/22<br>15:07 |
| \$27         | 22  | (satellite same microphone\$1) and (master near2<br>(unit control\$4)) and composite  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2007/06/22<br>15:12 |
| <b>\$</b> 28 | 622 | (381/92).CCLS.  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2007/06/22<br>15:12 |

|             |      | 3   | £  |    |     |                     |
|-------------|------|---|--|----|-----|---------------------|
| \$29        | 537  | (381/2).OCLS.   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2007/06/22<br>15:12 |
| S30         | 2568 | (381/102-109).CCLS.   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2007/06/22<br>15:12 |
| S31         | 0    | (broadcast near2 (device apparatus)) same<br>microphone\$1 same (master near2 (unit control\$4))<br>same composite                              | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2007/06/22<br>15:13 |
| <b>S32</b>  | 0    | ((broadcast near2 (device\$1 apparatus\$2 units)) same microphone\$1) and ((master near2 (unit control \$4)) same (mix\$2 composite))           | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2007/06/22<br>15:15 |
| S33         | 95   | (broadcast near2 (device\$1 apparatus\$2 units)) and microphone\$1 and ((master mian) near2 (unit control \$4)) and (mix\$2 composite)          | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2007/06/22<br>15:16 |
| S34         | 1    | (( broadcast near2 (device\$1 apparatus\$2 units))<br>same (mix\$2 composite)) and microphone\$1 and<br>((master mian) near2 (unit control\$4)) | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2007/06/22<br>15:16 |
| S35         | 6    | ("5821985").URPN.   | USPAT  | OR | OFF | 2007/06/22<br>15:23 |
| S36         | 1    | arvidsson.in. and audio and (receiv\$3 same power same master)  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2007/06/22<br>15:45 |
| <b>S</b> 37 | 1    | arvidsson.in. and audio and ((receiv\$3 near2 unit)<br>same power same master)  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2007/06/22<br>15:57 |
| <b>S38</b>  | 1    | arvidsson.in. and audio and (power same master)   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2007/06/22<br>16:01 |
| <b>S39</b>  | 1    | arvidsson.in. and audio and (power same master)<br>and (composite same output)  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2008/02/12<br>14:01 |

| S40 | 1  | arvidsson.in. and audio and (power same master)<br>and (T near2 connector)   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2008/02/12<br>14:13 |
|-----|----|--|--|----|-----|---------------------|
| S41 | 5  | "381"/\$.ccls. and audio and (power) and (T near2 connector)   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2008/02/12<br>14:14 |
| S42 | 41 | "455"/\$.ccls. and audio and (power) and (T near2 connector)   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2008/02/12<br>14:14 |
| S43 | 1  | arvidsson.in. and audio and (power same master)<br>and (transform\$2 same balanc\$3 same electronic)                           | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2008/02/12<br>14:18 |
| S44 | 2  | "381"/\$.ccls. and (master main parent) with ((provid<br>\$3 supply\$3) near2 power) with (child satellite)                    | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2008/02/12<br>14:21 |
| S45 | 27 | "455"/\$.ccls. and (master main parent) with ((provid<br>\$3 supply\$3) near2 power) with (child satellite)                    | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2008/02/12<br>14:22 |
| S46 | 0  | "381"/\$.ccls. and (add\$3 sum\$4) near3 (compris\$3 includ\$4) near3 panning near3 (attenuat\$ compress \$3) near3 controls   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2008/02/12<br>14:35 |
| S47 | 0  | "381"/\$.ccls. and (add\$3 sum\$4) near3 (compris\$3 includ\$4) near3 panning near3 (attenuat\$ compress \$3) near3 control\$1 | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2008/02/12<br>14:35 |
| S48 | 0  | (add\$3 sum\$4) near3 (compris\$3 includ\$4) near3 panning near3 (attenuat\$ compress\$3) near3 control \$1                    | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2008/02/12<br>14:44 |
| S49 | 1  | arvidsson.in. and audio and (receiving near2 unit)<br>and sum\$4 and (master same power) and<br>(superposition)                | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2008/02/13<br>13:54 |

| S50  | 1    | arvidsson.in. and audio and (receiving near2 unit)<br>and sum\$4 and (master same power) and<br>(superpose)                       | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2008/02/13<br>13:56 |
|------|------|---|--|----|-----|---------------------|
| S51  | 1    | arvidsson.in. and audio and (receiving near2 unit)<br>and (signal same convert\$3 same amplifier)                                 | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2008/02/13<br>13:58 |
| S52  | 1    | arvidsson.in. and audio and (receiving near2 unit)<br>and (signal same convert\$3 same amplifier) and<br>(master near2 signal\$1) | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2008/02/13<br>14:06 |
| S53  | 1    | arvidsson.in. and (audio same receiv\$3) and (first same second same connector)   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2008/02/14<br>19:35 |
| S54  | 1462 | (455/11.1,500).CCLS.  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2008/02/14<br>19:41 |
| S55  | 0    | \$54 and microphone\$1 near10 (composite mix\$2 add<br>\$2) near2 power   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2008/02/14<br>19:43 |
| S56  | 3    | \$54 and microphone\$1 same (composite mix\$2 add \$2) same power   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2008/02/14<br>19:43 |
| S57  | 480  | "455"/\$.ccls. and microphone\$1 same (composite mix<br>\$2 add\$2) same power  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2008/02/14<br>19:45 |
| S58  | 25   | "455"/\$.ccls. and microphones same (composite mix<br>\$2 add\$2) same power  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2008/02/14<br>19:45 |
| \$59 | 4164 | (455/76,569.1,550.1).CCLS.  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2008/02/14<br>20:05 |

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| S60         | 1   | microphones near20 (composite add\$2) near20 (mix<br>\$3 adj2 console)     | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR  | OFF | 2008/02/14<br>20:06 |
| S61         | 3   | microphones same (composite add\$2) same (mix\$3<br>adj2 console)          | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR  | OFF | 2008/02/14<br>20:08 |
| S63         | 6   | microphones same (composite add\$3) same (mix\$3<br>adj2 console)          | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR  | OFF | 2008/02/14<br>20:08 |
| S64         | 4   | (master main) near10 (supply\$3 provid\$3) near10 power near10 microphones | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR  | OFF | 2008/02/15<br>09:29 |
| S65         | 895 | (381/122,119).OCLS.  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR  | OFF | 2008/02/18<br>15:17 |
| S66         | 168 | S65 and microphones same (composite mix\$2 add\$2)                         | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR  | OFF | 2008/02/18<br>15:17 |
| <b>S</b> 67 | 341 | (381/91).CCLS.   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR  | OFF | 2008/02/18<br>15:19 |
| S68         | 213 | "379" and microphones same (composite mix\$2 add<br>\$2)                   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR  | OFF | 2008/02/18<br>15:19 |
| S69         | 1   | microphones near20 (composite add\$3) near20 (mix<br>\$3 adj2 console)     | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR  | OFF | 2008/02/18<br>15:20 |
| S70         | 768 | (379/40,42,44).CCLS.   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR  | OFF | 2008/02/18<br>15:25 |

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|-------|-----|---|--|-----|-----|---------------------|
| S71   | 584 | (381/111).CCLS.   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR  | OFF | 2008/02/18<br>15:56 |
| S72   | 594 | (455/3.06).OCLS.  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR  | OFF | 2008/02/19<br>12:10 |
| S73   | 29  | "455"/\$.ccls. and (provid\$3 supply\$3) near5 power near5 (microphones satellites) | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR  | OFF | 2008/03/01<br>17:16 |
| S74   | 4   | (master main) near10 (supply\$3 provid\$3) near10 power near10 microphones          | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR  | OFF | 2008/03/01<br>17:18 |
| S75   | 1   | S74 and wireless\$2   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR  | OFF | 2008/03/01<br>17:18 |
| S76   | 2   | (("6246773") or ("5422955")).PN.  | USPAT  | OR  | OFF | 2008/03/01<br>18:27 |
| S77   | 0   | ("microphonesnear10(combinedcomposited)<br>near10mix\$3").PN.                       | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR  | OFF | 2008/03/01<br>19:59 |
| S78   | 37  | microphones near10 (combined composite) near10 mix\$3                               | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR  | OFF | 2008/03/01<br>19:59 |
| S79   | 75  | microphones near10 (combined composite) near10 (sum\$4 add\$3 mix\$3)               | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR  | OFF | 2008/03/01<br>20:00 |
| S80   | 102 | microphones near20 (combined composite) near20 (sum\$4 add\$3 mix\$3)               | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR  | OFF | 2008/03/01<br>20:03 |
| S81   | 3   | (("5966639") or ("4479240") or ("4993073")).PN.                                     | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR  | OFF | 2008/03/02<br>13:12 |

| S82 | 1  | S81 and wireless\$3   | USPAT  | OR | OFF | 2008/03/02<br>13:12 |
|-----|----|---|--|----|-----|---------------------|
| S83 | 1  | S81 and cable   | USPAT  | OR | OFF | 2008/03/02<br>13:12 |
| S84 | 1  | S81 and wire\$2   | USPAT  | OR | OFF | 2008/03/02<br>13:12 |
| S85 | 59 | microphones near20 (sum\$4 add\$3 mix\$3) near20<br>console | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2008/03/02<br>13:16 |

9/24/08 5:12:01 PM

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